

**UNITED STATES DISTRICT COURT
EASTERN DISTRICT OF VIRGINIA
ALEXANDRIA DIVISION**

UNITED STATES, *et al.*,

Plaintiffs,

vs.

GOOGLE LLC,

Defendant.

No. 1:23-cv-00108-LMB-JFA

**DEFENDANT GOOGLE LLC'S OBJECTIONS TO PLAINTIFFS' REMEDIES
EXHIBIT LIST**

Pursuant to the Court's Order Regarding Pre-Trial Schedule and Procedures entered on August 5, 2025, ECF No. 1560, and Rule 26(a)(3) of the Federal Rules of Civil Procedure, Defendant Google LLC ("Google") hereby submits its objections to Plaintiffs' remedies exhibits, ECF No. 1565.

General Objections

1. By not objecting to an exhibit, Google does not agree to "pre-admit" such exhibit. Google objects to the admission of any exhibit into evidence without the laying of a proper foundation from a sponsoring witness with personal knowledge.

2. Google reserves the right to amend or supplement its objections to any of Plaintiffs' exhibits, including based on the Court's rulings on motions *in limine* or other pre-trial rulings, or depending upon how Plaintiffs use the exhibit at trial.

3. Google reserves the right to introduce or use any of Plaintiffs' exhibits at trial.

4. Google reserves the right to object to any exhibit not identified in Plaintiffs' exhibit list or not provided to Google prior to the filing of these objections.

Google's additional objections are contained in the attached exhibit. The objection codes are as follows:

Code	Objection
106	Incomplete excerpt
402	Irrelevant
403	Unfair prejudice, confusing the issues, misleading the jury, undue delay, wasting time, or needlessly presenting cumulative evidence
408	Settlement
502	Privileged or Work Product
701	Improper opinion by lay witness
802	Hearsay
805	Hearsay within hearsay
901	Authenticity
MIL	Subject of Motion <i>in Limine</i>

Dated: August 25, 2025

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EXHIBIT A

United States et al. v. Google LLC
Google's Objections to Plaintiffs' Remedies Exhibit List

Exhibit Number	Date	Beg Bates	End Bates	Description	Confidentiality	Objection
PRX001	10/13/2014 13:55	GOOG-TEX-00081303	GOOG-TEX-00081334	Google presentation titled "DRX Merger Eng Review"	Highly Confidential	402, 403
PRX002	5/19/2017 18:43	GOOG-DOJ-13209291	GOOG-DOJ-13209368	Google presentation titled "DRX unification phase 2"	Highly Confidential	
PRX003	6/15/2017 21:30	GOOG-DOJ-13559070	GOOG-DOJ-13559073	Email from Fannie Xu to Belle Luo et al.	Highly Confidential	402, 403, 805
PRX004	2/21/2020 22:40	GOOG-DOJ-AT-00167982	GOOG-DOJ-AT-00167004	Google presentation titled "DRX Ad Ranking and Auction Introduction"	Highly Confidential	402, 403
PRX005	8/11/2021 19:30	GOOG-DOJ-AT-02447913	GOOG-DOJ-AT-02447923	Google document titled "XbidAuthServer Release"	Highly Confidential	402, 403, 805
PRX006	3/11/2020 12:52	GOOG-DOJ-32365504	GOOG-DOJ-32365507	Google document titled "AdX Event-level Bid Data Plan"	Confidential	402, 403, 805
PRX007	5/2/2023 0:00	CRITEO_GOOGLELIT_0000000761	CRITEO_GOOGLELIT_0000000761	Criteo spreadsheet	Highly Confidential	402, 403, 802
PRX008	9/12/2022 14:33	GOOG-AT-MDL-001971579	GOOG-AT-MDL-001971592	Google document titled "Sellside Launch Doc: First-Price Reserve Price Optimization"	Highly Confidential	402, 403, 805
PRX009	12/2/2022 2:20	GOOG-AT-MDL-001975299	GOOG-AT-MDL-001975304	Google document titled "Sellside Launch Doc: Optimized Floors Beta"	Confidential	402, 403, 805
PRX010	10/3/2014 1:45	GOOG-AT-MDL-000058059	GOOG-AT-MDL-000058060	Email from Ads Extension Quality Email List on behalf of RTM Alerts Email List	Confidential	402, 403
PRX011	8/27/2019 15:52	GOOG-AT-MDL-001417157	GOOG-AT-MDL-001417179	Google presentation titled "DRX Overview"	Confidential	805
PRX012	2/12/2021 22:22	GOOG-AT-MDL-000971802	GOOG-AT-MDL-000971802	Google spreadsheet titled "Jedi GA Test Cases"	Highly Confidential	402, 403, 805
PRX013	5/5/2021 10:58	GOOG-AT-MDL-000987584	GOOG-AT-MDL-000987593	Google document titled "Bid-level DataTransfer"	Confidential	402, 403, 805
PRX014	2/22/2022 14:10	GOOG-AT-MDL-000989823	GOOG-AT-MDL-000989824	Google document titled "2-Pager: RPO + OPR Commercialization"	Highly Confidential	402, 403, 805
PRX015	11/29/2018 13:33	GOOG-AT-MDL-000993483	GOOG-AT-MDL-000993520	Google presentation titled "Yield Management in Google Ad Manager"	Highly Confidential	402, 403, 805
PRX016	3/23/2022 15:46	GOOG-AT-MDL-001168337	GOOG-AT-MDL-001168369	Google presentation titled "Life of an Ad Request"	Confidential	
PRX017	9/23/2022 17:53	GOOG-AT-MDL-001384105	GOOG-AT-MDL-001384109	Google document titled "First-Price RPO Productionize Design"	Confidential	402, 403, 805
PRX018	5/17/2018 13:54	GOOG-AT-MDL-003371408	GOOG-AT-MDL-003371409	Email from Bruno Joia to OPG Global Email List et al.	Confidential	402, 403, 805
PRX019	1/11/2023 17:22	GOOG-AT-MDL-003465251	GOOG-AT-MDL-003465282	Google document titled "ads Postmortem: Thousands of creatives and landing pages incorrectly flagged as malware"	Confidential	805
PRX020	10/6/2020 13:20	GOOG-AT-MDL-004054765	GOOG-AT-MDL-004054765	Google spreadsheet	Confidential	402, 403
PRX021	8/31/2022 18:21	GOOG-AT-MDL-004076461	GOOG-AT-MDL-004076600	Google presentation titled "System Design"	Confidential	402, 403

Exhibit Number	Date	Beg Bates	End Bates	Description	Confidentiality	Objection
PRX022	9/26/2022 15:21	GOOG-AT-MDL-004286860	GOOG-AT-MDL-004286868	Google document titled "Optimized Pricing Rules Design Doc"	Confidential	402, 403, 805
PRX023	4/7/2016 3:20	GOOG-AT-MDL-004329152	GOOG-AT-MDL-004329152	Google spreadsheet	Confidential	402, 403
PRX024	5/14/2021 17:13	VZGGL-ADLIT-0000261	VZGGL-ADLIT-0000306	Verizon presentation titled "Ad Portfolio Discussion Materials"	Highly Confidential	402, 403, 701, 802
PRX025	9/7/2022 5:06	GOOG-AT-MDL-004438238	GOOG-AT-MDL-004438238	Google spreadsheet	Highly Confidential	402, 403
PRX026	12/20/2021 15:53	GOOG-AT-MDL-006138947	GOOG-AT-MDL-006138990	Google presentation titled "Google Ad Manager Product Overview"	Confidential	
PRX027	7/8/2022 17:04	GOOG-AT-MDL-006694033	GOOG-AT-MDL-006694055	Google presentation titled "Ad Selection Roadmap"	Highly Confidential	402, 403, 805
PRX028	9/7/2022 12:46	GOOG-AT-MDL-007428018	GOOG-AT-MDL-007428018	Google spreadsheet	Highly Confidential	402, 403
PRX029	3/6/2023 16:58	GOOG-AT-MDL-007431992	GOOG-AT-MDL-007431992	Message from Per Bjorke to Adam Juda	Confidential	402, 403, 805
PRX030	10/15/2019 17:15	GOOG-AT-MDL-008522254	GOOG-AT-MDL-008522265	Google document titled "Grumpy No More"	Confidential	805
PRX031	8/6/2019 0:00	EQUATIV-000000459	EQUATIV-000000459	Equative document titled "SmartAdserver Ratecard 2019"	Highly Confidential	402, 403, 802
PRX032	6/26/2018 15:45	GOOG-AT-MDL-009766729	GOOG-AT-MDL-009766748	Google presentation titled "AwBid Evaluation"	Highly Confidential	402, 403, 805
PRX033	4/21/2023 21:14	GOOG-AT-MDL-009953982	GOOG-AT-MDL-009953990	Google document titled "The Alchemist's (AKA Bernanke of First Price or First Price Bernanke) Design Doc"	Highly Confidential	402, 403, 805
PRX034	11/11/2022 14:35	GOOG-AT-MDL-012693796	GOOG-AT-MDL-012693841	Google presentation titled "Display Ad Serving: Sellside POV"	Highly Confidential	402, 403, 805
PRX035	1/1/1900 0:00	GOOG-AT-MDL-B-001644997	GOOG-AT-MDL-B-001644031	Google document titled "The Project Auras - Global Ad Selection"	Highly Confidential	402, 403, 805
PRX036	9/21/2016 14:31	GOOG-TEX-01232371	GOOG-TEX-01232393	Google document titled "Unified TYM (Mediation) PRD - Mobile Apps Only"	Highly Confidential	402, 403, 805
PRX037	5/2/2024 22:48	GOOG-AT-MDL-B-005112811	GOOG-AT-MDL-B-005112855	Google presentation titled "Changes to Ad Manager auction"	Highly Confidential	402, 403
PRX038	5/29/2025 6:15	GOOG-AT-MDL-B-009826351	GOOG-AT-MDL-B-009826351	Google spreadsheet	Highly Confidential	403, 403
PRX039	4/13/2020 22:06	GOOG-AT-MDL-B-009828450	GOOG-AT-MDL-B-009828459	Google document titled "Stonehenge Serving Proposal"	Highly Confidential	402, 403, 408, 502, 805, MIL
PRX040	3/25/2020 1:22	GOOG-AT-MDL-B-009828514	GOOG-AT-MDL-B-009828521	Google document titled "Deprecated - Stonehenge Serving Proposal"	Highly Confidential	402, 403, 408, 502, 805, MIL
PRX041	11/16/2020 17:15	GOOG-AT-MDL-B-009828561	GOOG-AT-MDL-B-009828565	Google document	Highly Confidential	402, 403, 408, 502, 805, MIL
PRX042	8/4/2022 19:01	GOOG-AT-MDL-B-009828594	GOOG-AT-MDL-B-009828598	Google document titled "Redacted"	Highly Confidential	402, 403, 408, 502, MIL
PRX043	8/3/2020 22:59	GOOG-AT-MDL-B-009828599	GOOG-AT-MDL-B-009828651	Google presentation titled "Project Stonehenge"	Highly Confidential	402, 403, 408, 502, 805, MIL
PRX044	6/8/2022 1:19	GOOG-AT-MDL-B-009828652	GOOG-AT-MDL-B-009828696	Google presentation titled "Redacted"	Highly Confidential	402, 403, 408, 502, 805, MIL
PRX045	10/11/2022 16:14	GOOG-AT-MDL-B-009828697	GOOG-AT-MDL-B-009828728	Google document titled "Redacted"	Highly Confidential	402, 403, 408, 502, 805, MIL
PRX046	6/17/2020 17:16	GOOG-AT-MDL-B-009828764	GOOG-AT-MDL-B-009828828	Google presentation titled "Project Single Click"	Highly Confidential	402, 403, 408, 502, 805, MIL
PRX047	8/26/2021 16:16	GOOG-AT-MDL-B-009828566	GOOG-AT-MDL-B-009828583	Google presentation titled "Redacted"	Highly Confidential	402, 403, 408, 502, MIL
PRX048	8/2/2022 18:57	GOOG-AT-MDL-B-009832007	GOOG-AT-MDL-B-009832018	Google document titled "HC Estimate"	Highly Confidential	402, 403, 408, 502, MIL
PRX049	12/5/2022 14:05	GOOG-AT-MDL-B-009832019	GOOG-AT-MDL-B-009832051	Google document titled "Sell-Side Separation Scoping -- Infrastructure"	Highly Confidential	402, 403, 408, 502, 805, MIL

Exhibit Number	Date	Beg Bates	End Bates	Description	Confidentiality	Objection
PRX050	10/31/2024 21:50	GOOG-AT-MDL-B-009832248	GOOG-AT-MDL-B-009832325	Google presentation titled "Redacted"	Highly Confidential	402, 403, 408, 502, MIL
PRX051	6/23/2023 19:33	GOOG-AT-MDL-B-009832326	GOOG-AT-MDL-B-009832436	Google presentation titled "Redacted"	Highly Confidential	402, 403, 408, 502, 805, MIL
PRX052	6/20/2024 17:13	GOOG-AT-MDL-B-009832482	GOOG-AT-MDL-B-009832486	Google presentation titled "Redacted"	Highly Confidential	402, 403, 408, 502, MIL
PRX053	12/20/2021 21:21	GOOG-AT-MDL-B-009832593	GOOG-AT-MDL-B-009832619	Google presentation titled "Project Monday"	Highly Confidential	402, 403, 408, 502, MIL
PRX054	6/29/2021 18:06	GOOG-AT-MDL-B-009832641	GOOG-AT-MDL-B-009832680	Google presentation titled "Project Sunday[:] Sell-side Focus"	Highly Confidential	402, 403, 408, 502, MIL
PRX055	4/10/2023 15:24	GOOG-AT-MDL-B-009832783	GOOG-AT-MDL-B-009832837	Google presentation titled "Sellside "Pub Tracks" Scoping Review"	Highly Confidential	402, 403, 408, 502, 805, MIL
PRX056	4/24/2023 20:58	GOOG-AT-MDL-B-009832882	GOOG-AT-MDL-B-009832915	Google document titled "Sell-Side Separation Scoping -- Infrastructure"	Highly Confidential	402, 403, 408, 502, 805, MIL
PRX057	1/10/2022 5:48	GOOG-AT-MDL-B-009833815	GOOG-AT-MDL-B-009833858	Google presentation titled "Project Sunday[:] Deep Dive on Sell-Side Options"	Highly Confidential	402, 403, 408, 502, MIL
PRX058	5/4/2021 21:52	GOOG-AT-MDL-B-009833899	GOOG-AT-MDL-B-009833899	Google document	Highly Confidential	402, 403, 408, 502, MIL
PRX059	10/25/2021 16:34	GOOG-AT-MDL-B-009834086	GOOG-AT-MDL-B-009834097	Google document titled "Project Cerulean"	Highly Confidential	402, 403, 408, 502, 805, MIL
PRX060	10/15/2024 10:06	GOOG-AT-MDL-B-009832487	GOOG-AT-MDL-B-009832519	Google document titled "AT.40670 - Google - Ad tech and data related practices"	Highly Confidential	402, 403, 408, 502, MIL
PRX061	1/13/2015 17:24	GOOG-DOJ-07810578	GOOG-DOJ-07810593	Google presentation titled "AWBid NES Review II"	Highly Confidential	402, 403, 805
PRX062	7/1/2019 18:22	GOOG-DOJ-13615596	GOOG-DOJ-13615609	Google document titled "Project AURAS[:] A Unified Reservation/Auction Stack"	Highly Confidential	805
PRX063	6/7/2019 18:40	GOOG-DOJ-AT-00921598	GOOG-DOJ-AT-00921609	Email from Nick Wray to David Maymudes et al.	Highly Confidential	403, 403
PRX064	10/4/2021 23:20	GOOG-DOJ-AT-02555892	GOOG-DOJ-AT-02555898	Google document titled "MemoFS File Shard Lifecycle Redux: Logging with ULS"	Highly Confidential	402, 403, 805
PRX065	6/5/2023 16:20	Adobe - Google Ad Tech - 00001005	Adobe - Google Ad Tech - 00001005	Adobe spreadsheet	Highly Confidential	802
PRX066	4/30/2019 5:08	GOOG-AT-MDL-000886240	GOOG-AT-MDL-000886248	Email from Grzegorz Czajkowski to Data Analytics Monthly Updates Email List et al.	Confidential	402, 403, 805
PRX067	7/29/2020 14:32	GOOG-AT-MDL-001402306	GOOG-AT-MDL-001402311	Google document titled "Publisher-Defined Response Timeouts for AB/OB Bidders"	Highly Confidential	402, 403, 805
PRX068	11/16/2022 12:20	GOOG-AT-MDL-001004706	GOOG-AT-MDL-001004786	Google presentation titled "Ad Manager Ecosystem 101"	Highly Confidential	402, 403, 805
PRX069	1/1/1900 0:00	TTD DOJ-GOOG23-0002128	TTD DOJ-GOOG23-0002128	The Trade Desk spreadsheet	Highly Confidential	802
PRX070	8/25/2023 0:00	CRITEO GOOGLELIT_0000015579	CRITEO GOOGLELIT_0000015579	Criteo spreadsheet	Highly Confidential	802
PRX071	3/31/2021 11:56	GOOG-AT-MDL-B-009834098	GOOG-AT-MDL-B-009834123	Google document titled "Order Form - Google Ad Manager 360 Service"	Highly Confidential	
PRX072	3/12/2024 23:00	GOOG-AT-MDL-B-009836624	GOOG-AT-MDL-B-009836624	Auras webpage	Highly Confidential	
PRX073	6/30/2025 17:01	GOOG-AT-MDL-C-000100768	GOOG-AT-MDL-C-000100769	Pubsub2 webpage titled "What is Goops?"	Highly Confidential	
PRX074	5/10/2025 0:33	GOOG-AT-MDL-B-009835964	GOOG-AT-MDL-B-009835965	Email from Allison Stein to Kevin Deneen et al.	Highly Confidential	402, 403, 805
PRX075	5/10/2025 14:20	GOOG-AT-MDL-B-009835996	GOOG-AT-MDL-B-009835997	Email from Allison Stein to Jeff Taxdahl et al.	Highly Confidential	402, 403, 805
PRX076	5/10/2025 15:17	GOOG-AT-MDL-B-009835998	GOOG-AT-MDL-B-009835999	Email from Laurel Barry to Abby Jordan et al.	Highly Confidential	402, 403, 805
PRX077	5/10/2025 16:34	GOOG-AT-MDL-B-009836011	GOOG-AT-MDL-B-009836012	Email from Allison Stein to Taylor Straley et al.	Highly Confidential	402, 403, 805
PRX078	5/12/2025 0:28	GOOG-AT-MDL-B-009836058	GOOG-AT-MDL-B-009836059	Email from Allison Stein to Quinten Saathoff et al.	Highly Confidential	402, 403, 805

Exhibit Number	Date	Beg Bates	End Bates	Description	Confidentiality	Objection
PRX079	5/12/2025 21:12	GOOG-AT-MDL-B-009836074	GOOG-AT-MDL-B-009836075	Email from Allison Stein to Kevin Deneen et al.	Highly Confidential	402, 403, 805
PRX080	5/14/2025 20:44	GOOG-AT-MDL-B-009836088	GOOG-AT-MDL-B-009836089	Email from Laurel Barry to Taylor Straley et al.	Highly Confidential	402, 403, 805
PRX081	5/14/2025 20:48	GOOG-AT-MDL-B-009836096	GOOG-AT-MDL-B-009836098	Email from Laurel Barry to Becky App et al.	Highly Confidential	402, 403, 805
PRX082	5/14/2025 20:51	GOOG-AT-MDL-B-009836099	GOOG-AT-MDL-B-009836101	Email from Laurel Barry to Jeff Taxdahl et al.	Highly Confidential	402, 403, 805
PRX083	5/14/2025 21:07	GOOG-AT-MDL-B-009836102	GOOG-AT-MDL-B-009836104	Email from Laurel Barry to Quinten Saathoff et al.	Highly Confidential	402, 403, 805
PRX084	5/14/2025 21:10	GOOG-AT-MDL-B-009836105	GOOG-AT-MDL-B-009836107	Email from Laurel Barry to Kevin Deneen et al.	Highly Confidential	402, 403, 805
PRX085	1/1/1900 0:00	GOOG-AT-MDL-B-009836361	GOOG-AT-MDL-B-009836362	Email from Alex Barza to Matt Sanchez	Highly Confidential	402, 403, 805
PRX086	1/1/1900 0:00	GOOG-AT-MDL-B-009836389	GOOG-AT-MDL-B-009836389	Email from Jeff Birnbaum to Jennifer Weedn	Highly Confidential	402, 403, 805
PRX087	1/1/1900 0:00	GOOG-AT-MDL-B-009836501	GOOG-AT-MDL-B-009836501	Email from Nadia Ghassemi to Gil Schwartz	Highly Confidential	402, 403, 805
PRX088	1/1/1900 0:00	GOOG-AT-MDL-B-009836555	GOOG-AT-MDL-B-009836557	Email from Shane Peros to Gabe Bevilacqua et al.	Confidential	402, 403, 805
PRX089	1/1/1900 0:00	GOOG-AT-MDL-B-009836567	GOOG-AT-MDL-B-009836569	Email from Mara Boundy to Michael Buchwald et al.	Confidential	402, 403, 805
PRX090	6/3/2025 20:02	GOOG-AT-MDL-B-009836601	GOOG-AT-MDL-B-009836601	Email from Jen Fan to Cory Lee	Highly Confidential	402, 403, 805
PRX091	6/3/2025 16:40	GOOG-AT-MDL-B-009837601	GOOG-AT-MDL-B-009837601	Email from Miki King to Andrew Morse et al.	Highly Confidential	402, 403, 805
PRX092	5/29/2025 19:59	GOOG-AT-MDL-B-009837690	GOOG-AT-MDL-B-009837691	Email from Felix Zeng to Nathalie Sajous	Highly Confidential	402, 403, 805
PRX093	5/30/2025 20:05	GOOG-AT-MDL-B-009837710	GOOG-AT-MDL-B-009837712	Email from Nathalie Sajour to Stephen Mumney	Highly Confidential	402, 403, 805
PRX094	6/2/2025 21:59	GOOG-AT-MDL-B-009837720	GOOG-AT-MDL-B-009837720	Email from Nathalie Sajous to Paul Bannister	Highly Confidential	402, 403, 805
PRX095	5/5/2025			Plaintiffs' Notice of Proposed Remedies		802
PRX096	5/5/2025			Google's Initial Proposal for Appropriate Remedies		
PRX097	2/25/2021			Business Insider article titled "Cybersecurity power players: Meet 19 top execs protecting the secrets of the world's biggest tech companies," by Aaron Holmes		402, 403, 802, 805
PRX098				RPC Topology of Binaries	Highly Confidential	
PRX099				Tim Craycroft 30(b)(6) Topics Reference Sheet		402, 403, 408, 502, MIL
PRX100				Michael Racic Resume		802
PRX101	6/13/2025			Plaintiffs' Revised Notice of Proposed Remedies		802
PRX102	4/24/2025			Prebid article titled "A New Chapter for the Open Internet - Change is in the Air: A call to arms," by the Prebid Marketing Team		402, 403, 802, 805, 901
PRX103				Prebid.com webpage titled "Code of Conduct"		402, 403, 802
PRX104	6/27/2025			Letter from Erica Spevack to Michael Wolin providing information responsive to Request for Production No. 29		402, 403

Exhibit Number	Date	Beg Bates	End Bates	Description	Confidentiality	Objection
PRX105	6/30/2025			Google's Response to Request for Production No. 29		402, 403
PRX106	7/8/2014 5:31	GOOG-AT-MDL-003839960	GOOG-AT-MDL-003839032	Google presentation titled "Ad Platforms Pricing Review"	Public	
PRX107	11/10/2022 17:26	GOOG-AT-MDL-004210393	GOOG-AT-MDL-004210453	Google presentation titled "GCP for Nooglers"	Confidential	402, 403, 805
PRX108	11/11/2022 0:30	GOOG-AT-MDL-006926152	GOOG-AT-MDL-006926155	Google document titled "Ads Big-Data on Cloud"	Highly Confidential	402, 403, 805
PRX109	2/14/2020 19:36	GOOG-AT-MDL-019854966	GOOG-AT-MDL-019855009	Google presentation titled "Project Freesia"	Highly Confidential	402, 403, 805
PRX110	8/9/2016 1:40	GOOG-DOJ-04001578	GOOG-DOJ-04001580	Email from Bryan Rubin to Adam Massey et al.	Highly Confidential	402, 403
PRX111	2/25/2019 19:26	GOOG-DOJ-08620017	GOOG-DOJ-08620024	Email from Jason Cain to Gayathri Rajan et al.	Highly Confidential	402, 403, 805
PRX112	2/3/2015 23:52	GOOG-DOJ-14011644	GOOG-DOJ-14011646	Email from David Nagle to Jeff Shute et al.	Highly Confidential	402, 403, 805
PRX113	1/31/2019 20:42	GOOG-DOJ-09777838	GOOG-DOJ-09777841	Email from Tarun Bhatnagar to Rose Yao et al.	Highly Confidential	402, 403, 805
PRX114	9/28/2021 16:35	GOOG-AT-MDL-002995359	GOOG-AT-MDL-002995425	Google presentation titled "GKE Product Strategy review"	Confidential	402, 403, 805
PRX115				Cloud.Google.com webpage titled "OpenX: Powering the future of advertising with Google Cloud"		402, 403, 805
PRX116	4/6/2021			Cloud Google blog titled "OpenX is serving over 150 billion ad requests per day with cloud databases," by Bogusław Gorczyca		402, 403, 805
PRX117				Cloud.Google.com webpage titled "Spotify: The future of audio. Putting data to work, one listener at a time."		402, 403, 805
PRX118				Google Source Code (Listed in Expert Reports of Jon Weissman) (or Printouts of Portions Thereof)	Highly Confidential	106, 402, 403
PRX119				Google.com webpage titled "Google C++ Style Guide"		
PRX120	6/12/2025			Android.com webpage titled "AOSP frequently asked questions (FAQ)"		402, 403
PRX121	6/12/2024			Cloud.Google.com webpage titled "Promote modular design"		402, 403
PRX122	6/10/2025			Opensource.Google.com webpage titled "Why Open Source?"		402, 403
PRX123	7/28/2021			Google Cloud blog titled "Best practices for dependency management," by Dustin Ingram		402, 403
PRX124	8/5/2020			Google Open Source blog titled "Open source by the numbers at Google," by Sophia Vargas		402, 403
PRX125	8/7/2025			Cloud.Google.com webpage titled "API design guide"		402, 403
PRX126	8/12/2025			Cloud.Google.com webpage titled "GKE overview"		402, 403

Exhibit Number	Date	Beg Bates	End Bates	Description	Confidentiality	Objection
PRX127				Cloud.Google.com webpage titled "Google Cloud customer stories"		402, 403
PRX128	8/7/2025			Cloud.Google.com webpage titled "Life of Spanner Reads & Writes"		402, 403
PRX129	2/23/2018			Google Cloud blog titled "How Google Cloud Storage offers strongly consistent object listing thanks to Spanner," by Zhihong Yao		402, 403
PRX130				Cloud.Google.com webpage titled "Spanner: Always on database with virtually unlimited scale"		402, 403
PRX131	4/19/2021			Google Cloud blog titled "Colossus under the hood: a peek into Google's scalable storage system," by Dean Hildebrand and Denis Serenyi		402, 403
PRX132	7/7/2025			Lee Initial Remedies Report, Figure 1		402, 403
PRX133	7/7/2025			Lee Initial Remedies Report, Figure 2		402, 403
PRX134	7/7/2025			Lee Initial Remedies Report, Figure 3		402, 403
PRX135	7/7/2025			Lee Initial Remedies Report, Figure 4		402, 403
PRX136	7/7/2025			Lee Initial Remedies Report, Figure 5		402, 403
PRX137	7/28/2025			Lee Rebuttal Remedies Report, Figure 1		402, 403
PRX138	7/28/2025			Lee Rebuttal Remedies Report, Figure 2		402, 403
PRX139	7/28/2025			Lee Rebuttal Remedies Report, Figure 3		402, 403
PRX140	7/28/2025			Lee Rebuttal Remedies Report, Figure 4		402, 403
PRX141	7/28/2025			Lee Rebuttal Remedies Report, Figure 5		402, 403
PRX142	7/28/2025			Lee Rebuttal Remedies Report, Figure 6		402, 403
PRX143	7/28/2025			Lee Rebuttal Remedies Report, Figure 7		402, 403
PRX144	7/28/2025			Lee Rebuttal Remedies Report, Figure 8		402, 403
PRX145	7/28/2025			Lee Rebuttal Remedies Report, Figure 9		402, 403
PRX146	7/28/2025			Lee Rebuttal Remedies Report, Figure 10		402, 403
PRX147	7/28/2025			Lee Rebuttal Remedies Report, Figure 11		402, 403
PRX148	7/28/2025			Lee Rebuttal Remedies Report, Figure 12		402, 403
PRX149	7/28/2025			Lee Rebuttal Remedies Report, Figure 13		402, 403
PRX150	7/28/2025			Lee Rebuttal Remedies Report, Figure 14		402, 403
PRX151	7/28/2025			Lee Rebuttal Remedies Report, Figure 15		402, 403
PRX152	7/28/2025			Lee Rebuttal Remedies Report, Figure 16		402, 403
PRX153	8/11/2025			Lee Reply Remedies Report, Figure 1		402, 403
PRX154	8/11/2025			Lee Reply Remedies Report, Figure 2		402, 403
PRX155	8/7/2025			Cloud.Google.com webpage titled "Execute your migration"		402, 403
PRX156	8/7/2025			Cloud.Google.com webpage titled "Architectural overview of Pub/Sub"		402, 403
PRX157				Cloud.Google.com webpage titled "Google Cloud Infrastructure"		402, 403, 805

Exhibit Number	Date	Beg Bates	End Bates	Description	Confidentiality	Objection
PRX158	7/18/2024			Google Research blog titled "Accelerating code migrations with AI," by Stoyan Nikolov and Siddharth Taneja		402, 403
PRX159	5/5/2025			Cloud.Google.com webpage titled "Migrate to Google Cloud: Best practices for validating a migration plan"		402, 403
PRX160	2/13/2024			Cloud.Google.com webpage titled "Continuous data replication to BigQuery using Strim"		402, 403
PRX161	12/25/2021			Google Cloud blog titled "Optimize your system design using Architecture Framework Principles," by Omkar Suram and Rob Rosen		402, 403
PRX162	1/14/2025			Google Cloud blog titled "Trading in the Cloud: Lessons from Deutsche Börse Group's cloud-native trading engine," by Ferudun Oezdemir and Moritz Platt		402, 403, 802, 805
PRX163				Cloud.Google.com website tiled "HSBC Customer Hub"		402, 403
PRX164	7/22/2016			Google Cloud blog titled "From Google to the world: The Kubernetes origin story," by Craig McLuckie		402, 403, 805
PRX165	12/22/2023			Lee Initial Liability Report, Figure 73 (previously marked as PTX1247)	Highly Confidential	402, 403
PRX166	2/13/2024			Lee Rebuttal Liability Report, Figure 27 (previously marked as PTX1394)	Highly Confidential	402, 403
PRX167	2/13/2024			Lee Rebuttal Liability Report, Figure 30 (previously marked as PTX1397)	Highly Confidential	402, 403
PRX168	3/4/2024			Lee Supplemental Liability Report, Figure 1 (previously marked as PTX1473)	Highly Confidential	402, 403
PRX169	3/4/2024			Lee Supplemental Liability Report, Figure 3 (previously marked as PTX1475)	Highly Confidential	402, 403
PRX170	3/4/2024			Lee Supplemental Liability Report, Figure 8 (previously marked as PTX1480)	Highly Confidential	402, 403
PRX171	1/1/1900 0:00	GOOG-AT-MDL-B-002554155	GOOG-AT-MDL-B-002554204	Google presentation titled "Getting to the Cloud"	Confidential	402, 403
PRX172	9/19/2018 16:24	OPENX-00009582	OPENX-00009593	Email from Nate Tzeng to Kyle Winn et al.	Confidential	402, 403, 802, 805
PRX173	10/17/2018 12:25	OPENX-00010828	OPENX-00010834	Email from Oliver Parker to Paul Ryan et al., with attachment	Highly Confidential	402, 403, 802, 805
PRX174	6/22/2018 15:15	OPENX-00011071	OPENX-00011101	Email from Kyle Winn to Ivan Gusev et al., with attachment	Highly Confidential	402, 403, 802, 805
PRX175	6/2/2025 0:00			Google's Responses to Plaintiffs' First Set of Interrogatories	Highly Confidential	402, 403
PRX176	6/16/2025 0:00			Google's Responses to Plaintiffs' Second Set of Interrogatories		402, 403

Exhibit Number	Date	Beg Bates	End Bates	Description	Confidentiality	Objection
PRX177	6/30/2025 0:00			Google's Supplemental Responses to Plaintiffs' Second Set of Interrogatories		402, 403
PRX178	6/30/2025 0:00			Google's Responses to Plaintiffs' Third Set of Interrogatories	Highly Confidential	402, 403
PTX1236	12/22/2023			Lee Initial Liability Report, Figure 45 (previously admitted into evidence)	Highly Confidential	
PTX1237	12/22/2023			Lee Initial Liability Report, Figure 47 (previously admitted into evidence)	Highly Confidential	
PTX1238	12/22/2023			Lee Initial Liability Report, Figure 48 (previously admitted into evidence)	Highly Confidential	
PTX1242	12/22/2023			Lee Initial Liability Report, Figure 55 (previously admitted into evidence)	Highly Confidential	
PTX1265	12/22/2023			Lee Initial Liability Report, Figure 95 (previously admitted into evidence)	Highly Confidential	
PTX1278	12/22/2023			Lee Initial Liability Report, Figure 108 (previously admitted into evidence)	Highly Confidential	
PTX1280	12/22/2023			Lee Initial Liability Report, Figure 110 (previously admitted into evidence)	Highly Confidential	
PTX1292	12/22/2023			Lee Initial Liability Report, Figure 122 (previously admitted into evidence)	Highly Confidential	
PTX1388	2/13/2024			Lee Rebuttal Liability Report, Figure 17 (previously admitted into evidence)	Highly Confidential	
PTX1389	2/13/2024			Lee Rebuttal Liability Report, Figure 18 (previously admitted into evidence)	Highly Confidential	
PTX1392	2/13/2024			Lee Rebuttal Liability Report, Figure 25 (previously admitted into evidence)	Highly Confidential	
PTX1393	2/13/2024			Lee Rebuttal Liability Report, Figure 26 (previously admitted into evidence)	Highly Confidential	
PTX1395	2/13/2024			Lee Rebuttal Liability Report, Figure 28 (previously admitted into evidence)	Highly Confidential	
PTX1403	2/13/2024			Lee Rebuttal Liability Report, Figure 36 (previously admitted into evidence)	Highly Confidential	
PTX1444	2/13/2024			Lee Rebuttal Liability Report, Figure 82 (previously admitted into evidence)	Highly Confidential	